

Please type a plus sign (+) inside this box → (+)

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known	
		Application Number	Based on 09/970,908 10/625,077
		Filing Date	October 5, 2001
		First Named Inventor	Koji DAIRIKI
		Group Art Unit	2824
		Examiner Name	Michael Lebentritt
Sheet 1	of 1	Attorney Docket Number	0756-7176

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patent or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
MG		5,530,265		Takemura	06/25/96	
MG		5,956,579		Yamazaki et al.	09/21/99	
MG		6,087,245		Yamazaki et al.	07/11/00	
MG		6,156,628		Ohnuma et al.	12/05/00	
MG		5,508,532		Teramoto	04/16/96	
MG		5,712,495		Suzawa	01/27/98	
MG		5,719,065		Takemura et al.	02/17/98	
MG		5,739,549		Takemura et al.	04/14/98	
MG		5,945,711		Takemura et al.	08/31/99	
MG		5,648,277		Zhang et al.	07/15/97	

FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Name of Patent or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴ (if known)			
MG		JP	07-183540	Ohtani et al.	07/21/95	Abst.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
MG		Tsutsui et al., "Electroluminescence in Organic Thin Films," Photochemical Processes in Organized Molecular Systems, 1991, pp. 437-450.	
MG		M. A. Baldo et al., "Highly Efficient Phosphorescent Emission from Organic Electroluminescent Devices," Nature Vol. 395, September 10, 1998, pp. 151-154.	
MG		M. A. Baldo, et al., "Very High-Efficiency Green Organic Light-Emitting Devices Based on Electrophosphorescence," Applied Physics Letters Vol. 75, No. 1, July 5, 1999, pp. 4-6.	
MG		Tsutsui et al., "High Quantum Efficiency in Organic Light-Emitting Devices with Iridium-Complex as a Triplet Emissive Center," Japanese Journal of Applied Physics Vol. 38, Part 12B, December 15, 1999, pp. L1502-L1504.	
MG		U.S. Patent Application Serial No. 10/001,197, including specification and drawings, "Heat Treatment Apparatus and Method of Manufacturing a Semiconductor Device."	

Examiner Signature	<i>Yana Grewel</i>	Date Considered	7-29-05
-----------------------	--------------------	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

BEST AVAILABLE COPY

Copied from 09970903 on 07/27/2006

Please type a plus sign (+) inside this box → [+]

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete If Known	
				Application Number	Based on 09/970,908
				Filing Date	October 5, 2001
				First Named Inventor	Koji DAIRIKI
				Group Art Unit	2824 2822
				Examiner Name	Michael Lebentritt Bac H. Au
Sheet	1	of	1	Attorney Docket Number	0756-7176

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
BA ↓		5,530,265		Takemura	06/25/96	
		5,956,579		Yamazaki et al.	09/21/99	
		6,087,245		Yamazaki et al.	07/11/00	
		6,156,628		Ohnuma et al.	12/05/00	
		5,508,532		Teramoto	04/16/96	
		5,712,495		Suzawa	01/27/98	
		5,719,065		Takemura et al.	02/17/98	
		5,739,549		Takemura et al.	04/14/98	
		5,945,711		Takemura et al.	08/31/99	
		5,648,277		Zhang et al.	07/15/97	

FOREIGN PATENT DOCUMENTS								
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind Code ² (if known)				
		JP	07-183540		Ohtani et al.	07/21/95		Abst.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
BA		Tsutsui et al., "Electroluminescence in Organic Thin Films," Photochemical Processes in Organized Molecular Systems, 1991, pp. 437-450.	
		M. A. Baldo et al., "Highly Efficient Phosphorescent Emission from Organic Electroluminescent Devices," Nature Vol. 395, September 10, 1998, pp. 151-154.	
		M. A. Baldo, et al., "Very High-Efficiency Green Organic Light-Emitting Devices Based on Electrophosphorescence," Applied Physics Letters Vol. 75, No. 1, July 5, 1999, pp. 4-6.	
		Tsutsui et al., "High Quantum Efficiency in Organic Light-Emitting Devices with Iridium-Comolex as a Triplet Emissive Center," Japanese Journal of Applied Physics Vol. 38, Part 12B, December 15, 1999, pp. L1502-L1504.	
		U.S. Patent Application Serial No. 10/001,197, including specification and drawings, "Heat Treatment Apparatus and Method of Manufacturing a Semiconductor Device."	

Examiner Signature	/Bac Au/	Date Considered	02/23/2007
--------------------	----------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.